



EPG2/DAF Digital Video Door Panel for G2+ System



ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The G2+ series digital-dial video door panel(s) shall be Alpha Communications® / Golmar **EPG2/DAF**, or approved equal. The **EPG2/DAF** shall be installed using the Nexa series door panels on a G2+ series system.

The **EPG2/DAF** shall include the 120° wide angle color camera, speaker/microphone, white LEDs for low light conditions, adjustable voice volume control, 12VDC door release output and N/O relay for other door release voltages and types. The **EPG2/DAF** shall also include **N3403/AL** navigation module, and the **N3301/AL** digital-dial numeric keypad module. Included with the **EPG2/DAF** is the corresponding panel frame and flush housing(s).

The **EPG2/DAF** shall be ADA compliant and shall have visual signals to assist hearing-impaired individuals and voices message to assist visually-impaired individuals (in 5 languages), which can be disabled if desired.

Contractor shall observe all local and national electrical and building codes.

EPG2/DAF DIGITAL VIDEO DOOR PANEL FOR G2+ SYSTEM

The Alpha Communications® **EPG2/DAF** Door Panel Video Module is used exclusively with the G2+ series systems. The **EPG2/DAF** is designed using the Nexa series Aluminum door panels and modules.

The **EPG2/DAF** has a 120° wide angle color camera, for a panoramic view, with white LEDs for low light conditions. The module is ADA compliant, with voice prompts and backlit symbols to assist hearing-impaired individuals.

Each **EPG2/DAF** comes with the **EL632/G2SE** camera/speaker/microphone module, **N3403/AL** display module and **N3301/AL** digital-dial numeric keypad module. Included with the **EPG2/DAF** is the corresponding panel frame and flush housing(s).

FEATURES

- BUS-out connection, 2 wires without polarity
- 2 independent relays build-in (i.e. for Door and Gate)
- 12VDC output to connect to the door strike or built-in N/O relay
- Uses simple 2-conductor non-polarized (loop) wiring
- Prox reader module built-in (requires additional components for use)
- Communication volume levels adjustable
- Voice messages for visually-impaired individuals available in 5 different languages
- Digital Display can handle 3-digits from 001 thru 999
- ADA Visual signals on the front to notify panel status for hearing-impaired individuals
- Wide angle (120°) color camera with white LEDs for night vision
- Camera resolution is 520TVL (640 x 480, 0.3 Mp)
- Automatic Intensity Controlled LED activation in low light conditions
- Weather-resistant when used with the Nexa Aluminum and/or Nexa St. Steel (Inox) panels

DIMENSIONS

O.D. Height: 14.125" (359mm) Width: 5.00" (127mm) Depth: 1.00" (26mm)

I.D. Height: 13.375" (340mm) Width: 3.90" (100mm) Depth: 2.125" (54mm)

G2+ WIRING INFORMATION

The G2+ systems use simple 2-conductor non-polarized wiring making it ideal for new installations as well as for retrofit

applications. All audio, video and data functions are fully digital and using the **RAP-GTWIN/HF 100M** (or equivalent) cable you can run up to 160 meters from the entrance panel to the furthest monitor.

Alpha Communications

42 Central Drive • Farmingdale • NY • 11735-1202 • Phone: (631) 777-5500 • Fax: (631) 777-5599
TOLL-FREE: (800) 666-4800 • Web: www.alphacommunications.com • Email: info@alphacommunications.com

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